


Air Contaminant and Greenhouse Gas Emission Trends and Forecasts for the International Lower Fraser Valley Airshed

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[Editor's note: The authors have provided their PowerPoint presentation. (5 MB)

To view the presentation select the PowerPoint icon ]

Abstract

Every five years, the Greater Vancouver Regional District (GVRD) conducts a major Air Emissions Inventory (EI), as well as a trend analysis and forecast of future emissions. The Year 2000 EI has been improved over previous versions, in that the most up-to-date methodologies have been used, as well as locally generated data for such sources as residential wood burning and road dust. Also for the first time, ammonia has been added to the list of contaminants inventoried, and Whatcom County in Washington State has been added to the geographical area, making this the GVRD's first truly International Airshed EI. This Emissions Inventory and Forecast will be used by the Georgia Basin-Puget Sound International Airshed Partnership to help characterize the airshed, in developing cooperative initiatives to improve air quality in the Lower Fraser Valley, and in updating the GVRD's *1994 Air Quality Management Plan*.

The full report can be found in PDF form at: <http://www.gvrd.bc.ca/services/air/emissions/inventory.html>

Paper copy can be obtained from:
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